

Amendments to the Specification

Please amend the paragraph beginning at page 12, line 11, as follows:

As will be apparent from Fig 2 of the drawings, the front and rear wheel brakes 14, 16 and 20, 22 are spot-type disc brake construction in which a central hub or mounting means 46 is adapted to rotate with its respective vehicle wheel 24, 26, 28 or 30 and to have its associated brake disc [[38]] 48 mounted thereon for rotation with the hub, the discs 48 having associated friction elements indicated generally at 50 as an assembly, which are mounted on a corresponding fixed caliper 52 carried on the fixed (but steerable) structure 102 of the wheel mounting and which straddles the outer periphery of the discs 48 and provides guide means and a mounting for the friction elements 50 and their corresponding actuation means comprising the electrically powered servo motors 34.

Please amend the paragraph beginning at page 12, line 33, as follows:

As is also clearly shown in Fig 2, the assembly [[48]] of the brake discs 48 comprises twin brake discs 54, 56 for the front brakes 16, 18 and single brake discs 58 for the rear wheel brakes 28, 30. The discs 54, 56 of the front wheel brakes 16, 18 are mounted on their respective hubs 46 in side-by-side relationship and with a generally parallel planar relationship between the braking surfaces 60, 62 of the discs.

Please amend the paragraph beginning at page 13, line 7, as follows:

The assembly [[50]] of friction elements 50 comprises, as shown in Fig 2, 3 friction elements 64, 66, 68 interleaved with the twin discs 54, 56 for frictional engagement with the four braking surfaces 60, 62 of the two discs 54, 56 on the opposite sides of the discs 54, 56 in the region of the periphery thereof, the friction elements 50 being mounted on fixed caliper 52 at a fixed position with respect to hub 46.

Please amend the paragraph beginning at page 14, line 27, as follows:

Turning to the construction of the servomotors 34, these comprise an outer stator 88 and an inner annular rotor 90 which is screw-threadedly engaged with the central threaded shank of an actuating spindle 92 which cooperates with the adjacent backing plate of the friction elements assembly to apply brake clamping thrust. A corresponding thrust race 96 is provided at the inner end of the assembly and corresponding ball races 98, 100 to serve to mount rotor 90 within the main brake housing 102. On energization of servomotor 34, rotor [[88]] 90 rotates causing spindle 92 to be extended to apply the brake. Reverse rotation of the rotor 90 occurs for disengagement. The default-operated hydraulic control system 38 is connected to a piston and cylinder assembly (not shown) formed in rotor 90 whereby spindle 92 and its threaded sleeve can be extended (as the piston) on pressurisation pressurization of the cylinder from hydraulic lines 42, 44.